

What is claimed is:

1. A basecoat material comprising one or more water
soluble, fatty acid modified epoxy esters and/or one or
5 more fatty acid modified alkyd resins.

2. The basecoat material of claim 1, comprising as
binders only one or more water soluble, fatty acid
modified epoxy esters and/or one or more fatty acid
10 modified alkyd resins.

3. The basecoat material of claim 1, comprising from
1 to 10%, based on solids, of one or more water
soluble, fatty acid modified epoxy esters and/or one or
15 more fatty acid modified alkyd resins.

4. A process for preparing basecoat materials, which
comprises adding one or more water soluble, fatty acid
modified epoxy esters and/or one or more fatty acid
20 modified alkyd resins.

5. A process for preparing basecoat materials,
wherein only one or more water soluble, fatty acid
modified epoxy esters and/or one or more fatty acid
25 modified alkyd resins are present therein as binder.

6. A process for preparing basecoat materials,
wherein each basecoat material comprises from 1 to 10%,

based on solids, of one or more water soluble, fatty acid modified epoxy esters and/or one or more fatty acid modified alkyd resins.

5 7. The use of the basecoat material of claim 1 or 2
for multicoat systems.

8. The use of claim 7, wherein the multicoat system
is a basecoat-clearcoat system.

10

9. The use of claim 7, wherein the multicoat system
is an automotive paint system.

10. The use of claim 7, wherein the automotive paint
15 system is a refinish paint system.

